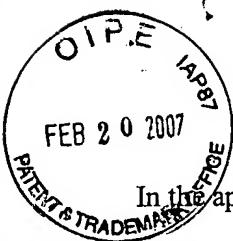


1A15 Rec'd PCT/PTO 20 FEB 2007 CT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of

CHUANG, Steven S. C.

Serial No. 10/576,385

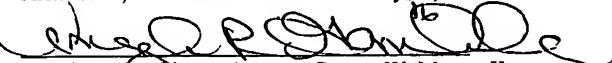
Filed April 19, 2006

For CARBON-BASED FUEL CELL

) Group Art Unit 1745
Confirmation No. 1882
Customer No. 39905

) CERTIFICATE OF MAILING

) I hereby certify that the following correspondence was
deposited with the United States Postal Service as first class
mail in an envelope addressed to: Mail Stop: MISSING
PARTS, Commissioner for Patents, P.O. Box 1450,
Alexandria, VA 22313-1450 on February 12, 2007.

) 
Angela R. Gamble, Assistant to George W. Moxon II

TRANSMITTAL SHEET

Enclosed are the following documents:

Response to Notice to File Missing Parts (*in duplicate*)

Petition for Extension of Time

Combined Declaration and Power of Attorney

Copy of Notice to File Missing Parts

Return Receipt Postcard

AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

The Director is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 50-0959 (089498.496.US).

Respectfully submitted,

02/22/2007 MKAYPAGH 00000106 500959 10576385

01 FC:2633 100.00 DA
02 FC:2617 65.00 DA

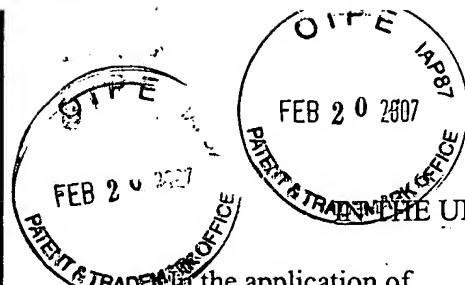

George W. Moxon II, Reg. No. 26,615
Roetzel & Andress
222 South Main Street
Akron, OH 44308
Telephone: (330) 849-6689
Facsimile: (330) 376-4577

Attorney for Applicant

16
February 12, 2007

1404110.089498.0496

The PTO did not receive the following
listed item(s) Petition extension of time paper



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of

CHUANG, Steven S. C.

Serial No. 10/576,385

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>) 
>) Angela R. Gamble, Assistant to George W. Moxon II

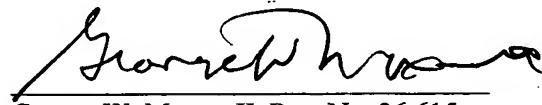
**RESPONSE TO NOTICE TO FILE MISSING PARTS OF
NON-PROVISIONAL APPLICATION**

Sir:

Now comes Applicants, through their undersigned counsel, and submit herewith a duly executed Combined Declaration and Power of Attorney. Also submitted herewith is a copy of the Notice to File Missing Parts of Non-Provisional Application mailed January 8, 2007.

You are hereby authorized to charge any fees associated with this communication to Deposit Account No. 50-0959 (089498.0496.US). A duplicate copy of this page is included for such purposes.

Respectfully submitted,



George W. Moxon II, Reg. No. 26,615
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Akron, Ohio 44308
Telephone: (330) 376-2700
Attorney for Applicants

16
February 12, 2007

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UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
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 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/576,385	Steven S. C. Chuang	089498.0496.US
		INTERNATIONAL APPLICATION NO.
		PCT/US05/07591
		I.A. FILING DATE PRIORITY DATE
		11/15/2004 11/14/2003
CONFIRMATION NO. 1882		
371 FORMALITIES LETTER		
 OC000000021855497		

Date Mailed: 01/08/2007

Response Due 3/8/07

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 04/19/2006
- Copy of the International Search Report filed on 04/19/2006
- Information Disclosure Statements filed on 04/19/2006
- U.S. Basic National Fees filed on 04/19/2006
- Priority Documents filed on 04/19/2006

DOCKETED

JAN 11 2007

DEBBIE LOWE

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$165 for a Small Entity:

- \$65 Surcharge.

- The application examination fee has not been paid. Applicant must submit \$100 to complete the examination fee for a small entity in compliance with 37 CFR 1.27. Note a surcharge will be required if submitted later than commencement of the national stage (37 CFR 1.492(h)) and the basic national fee was not paid before July 1, 2005.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

MAMIE P PERSON

Telephone: (703) 308-9140 EXT 227

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/576,385	PCT/US05/07591	089498.0496.US

FORM PCT/DO/EO/905 (371 Formalities Notice)